S/N 10/081,818

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jerome M. Eldridge et al. Examiner: Tu-Tu Ho
Serial No.: 10/081,818 Group Art Unit: 2818
Filed: February 20, 2002 Docket: 1303.045US1
Title: ATOMIC LAYER DEPOSITION OF METAL OXIDE AND/OR LOW
ASYMMETRICAL TUNNEL BARRIER INTERPOLY INSULATOR

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/081,818

Filing Date: February 20, 2002

Title: ATOMIC LAYER DEPOSITION OF METAL OXIDE AND/OR LOW ASYMMETRICAL TUNNEL BARRIER INTERPOLY
INSULATORS

Page 2

Dkt: 1303.045US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

JEROME M. ELDRIDGE ET AL.

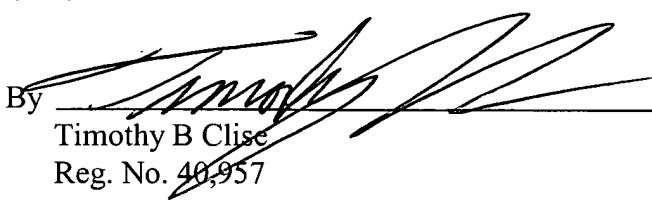
By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9587

Date

9 March '05

By


Timothy B Clise
Reg. No. 40,957

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 10 day of March, 2005.

Name

KACIA LEE

Signature

Kacia Lee

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/081,818
Filing Date	February 20, 2002
First Named Inventor	Eldridge, Jerome
Group Art Unit	2818
Examiner Name	Ho, Tu-Tu

Sheet 1 of 1

Attorney Docket No: 1303.045US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2003/0043637-A1	03/06/2003	Forbes, Leonard , et al.	08/30/2001
	US-2003/0207032-A1	11/06/2003	Ahn, Kie Y., et al.	05/02/2002
	US-2003/0207540-A1	11/06/2003	Ahn, Kie Y., et al.	05/02/2002
	US-2005/0023595-A1	02/03/2005	Forbes, L. , et al.	08/31/2004
	US-2005/0023602-A1	02/03/2005	Forbes, L. , et al.	08/30/2004
	US-2005/0023603-A1	02/03/2005	Eldridge, J. M. , et al.	08/30/2004
	US-2005/0024945-A1	02/03/2005	Forbes, L.	09/01/2004
	US-2005/0026349-A1	02/03/2005	Forbes, L. , et al.	09/01/2004
	US-6,778,441	08/17/2004	Forbes, L. , et al.	08/30/2001

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

EXAMINER**DATE CONSIDERED**